



COPY

Docket No.: 381092000721  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Terrance P. SNUTCH et al.

Application No.: 09/611,257

Filed: July 6, 2000

For: MAMMALIAN T-TYPE CALCIUM  
CHANNELS

Confirmation No.: 5449

Art Unit: 1649

Examiner: Daniel E. Kolker, Ph.D.

**DECLARATION OF TERRANCE P. SNUTCH**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I, Terrance P. Snutch, declare as follows:

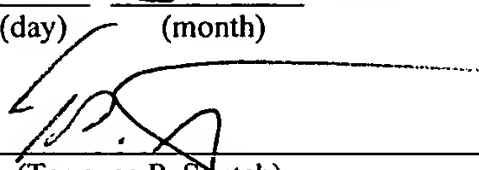
1. I am a co-inventor of the claimed subject matter in the above-referenced application.

An abstract summarizing some of the work which is encompassed by some of the claims, specifically retrieval of the cDNA encoding a full-length rat  $\alpha_{1G}$  calcium ion channel subunit, is reported in this abstract. The individuals listed as co-authors on this abstract, J. E., McRory, J. Mezeyova, C. M. Santi, K. Hamming, and K. Sutton worked with me on this project entirely

under my supervision and direction. They made no inventive contribution to the claimed subject matter.

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Executed at Vancouver, British Columbia, Canada, on 21 JUNE 2006.  
(day) (month)

  
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(Terrance P. Shutch)